

An aerial photograph of a coastal road at sunset. The road curves along a grassy ridge overlooking the ocean. Several large white wind turbines are spaced along the ridge. In the background, a port area with cranes and a bridge is visible under a sky with soft orange and blue light. A white truck is driving on the road in the foreground.

sender

EUROPE'S GREEN
FREIGHT FORWARDER

FAST FORWARDING ROAD LOGISTICS

Opening Question:

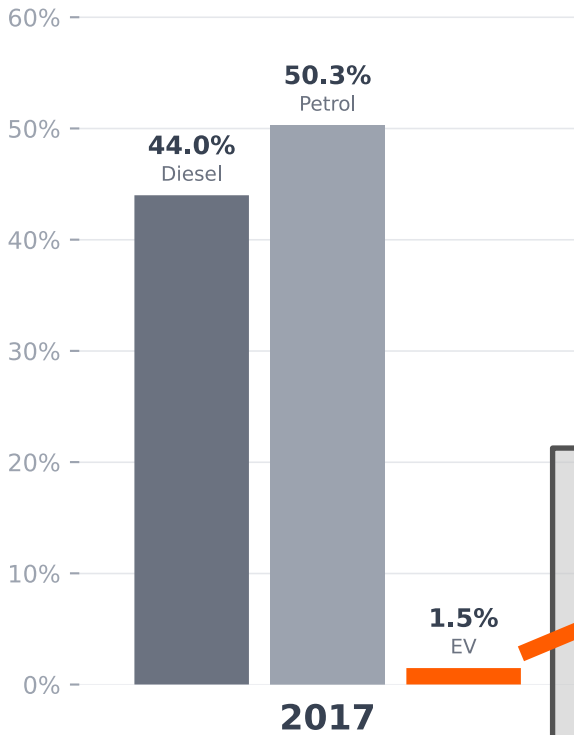
**What if there were a technology
that could produce Diesel fuel
for EUR .37 per litre?**

(77% fuel cost reduction)

Cars

ALL NEWLY PURCHASED CARS IN EU: 2017 PREDICTIONS VS. TODAY

CAR MARKET SHOWS THE FUNDAMENTAL TRANSITION ALREADY CONCLUDED

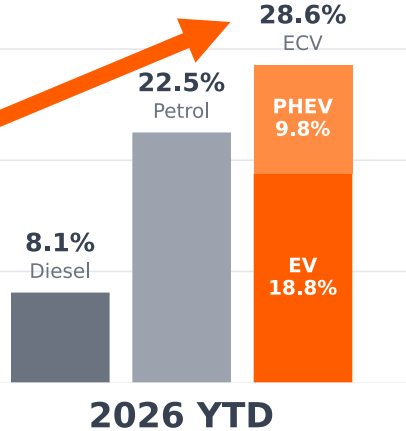
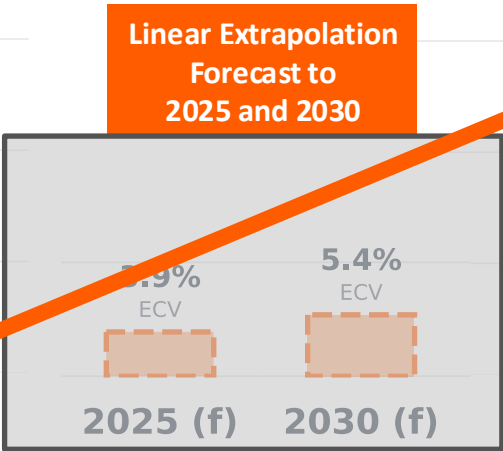


acea NEWS ▾ FACTS & FIGURES ▾ PUBLI

Green & Clean | Heritage pe | Smart & Efficient | Safe & Relia

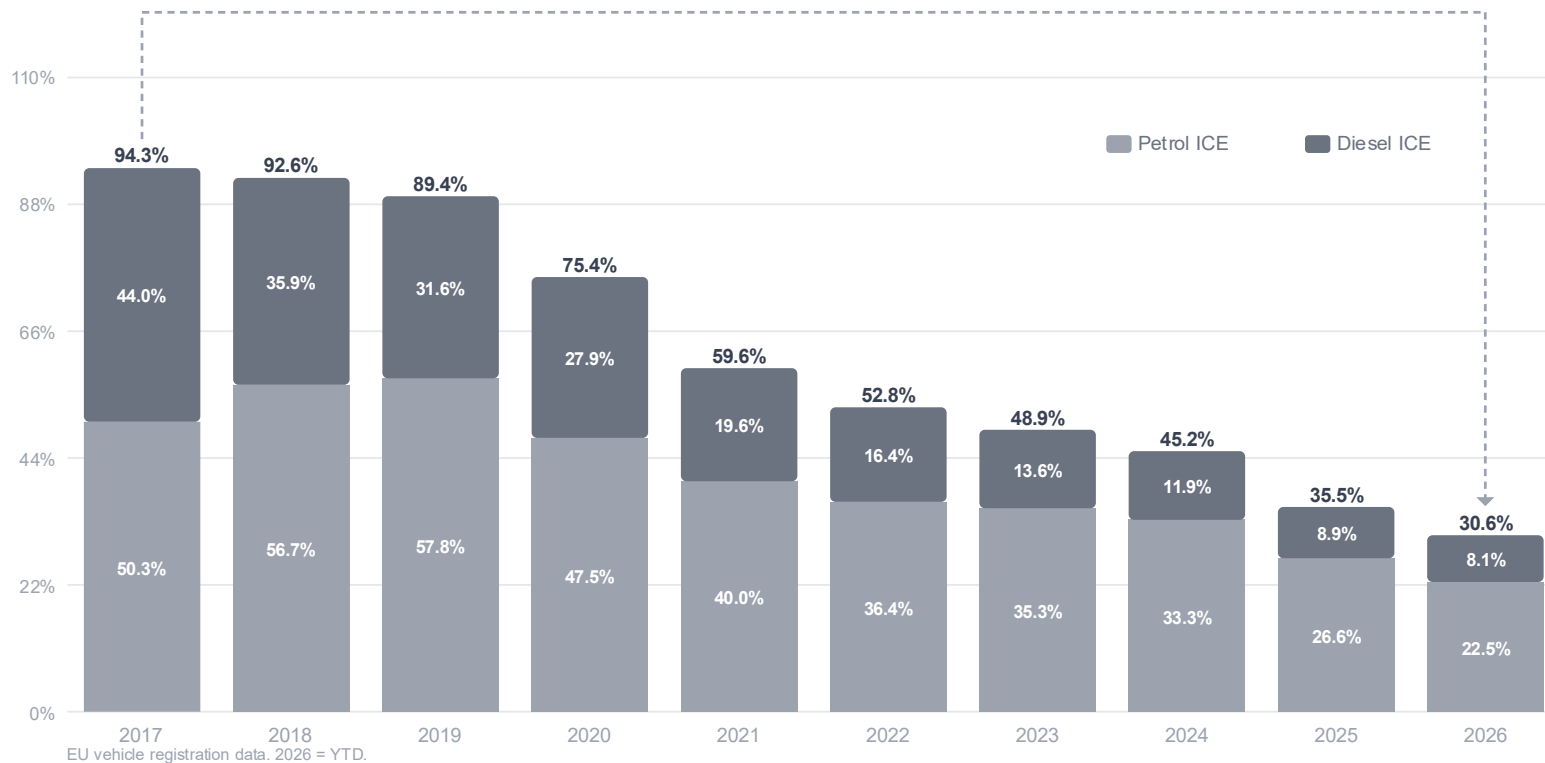
In 2017, ECVs made up roughly 1.5% of all passenger cars sold across the European Union. At this pace, the market share of ECVs would be 3.9% by 2025 and 5.4% by 2030.

ACTUAL



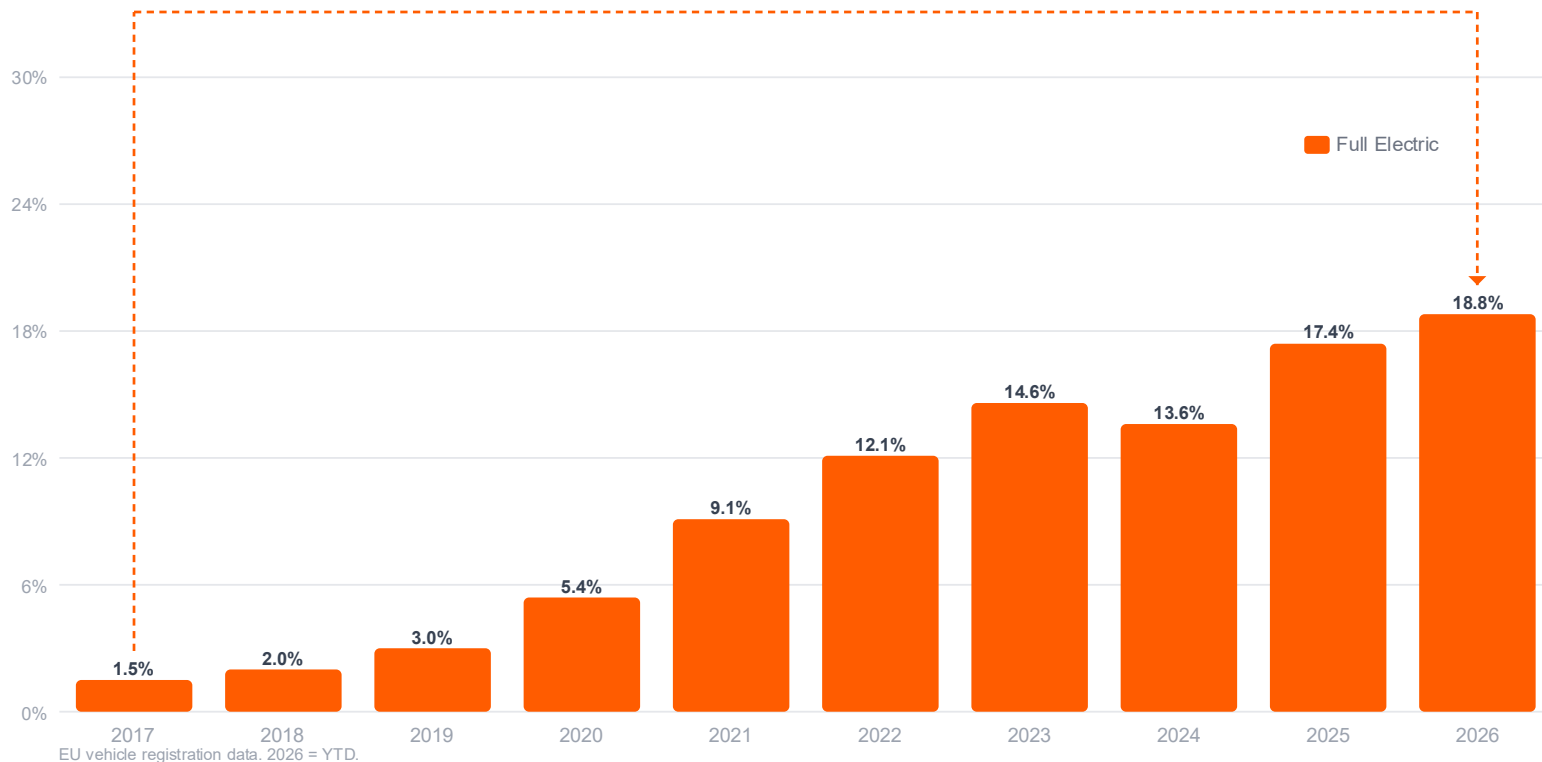
ALL NEWLY PURCHASED CARS IN EU: DIESEL + PETROL AS % OF TOTAL

CAR MARKET SHOWS THE FUNDAMENTAL TRANSITION ALREADY CONCLUDED



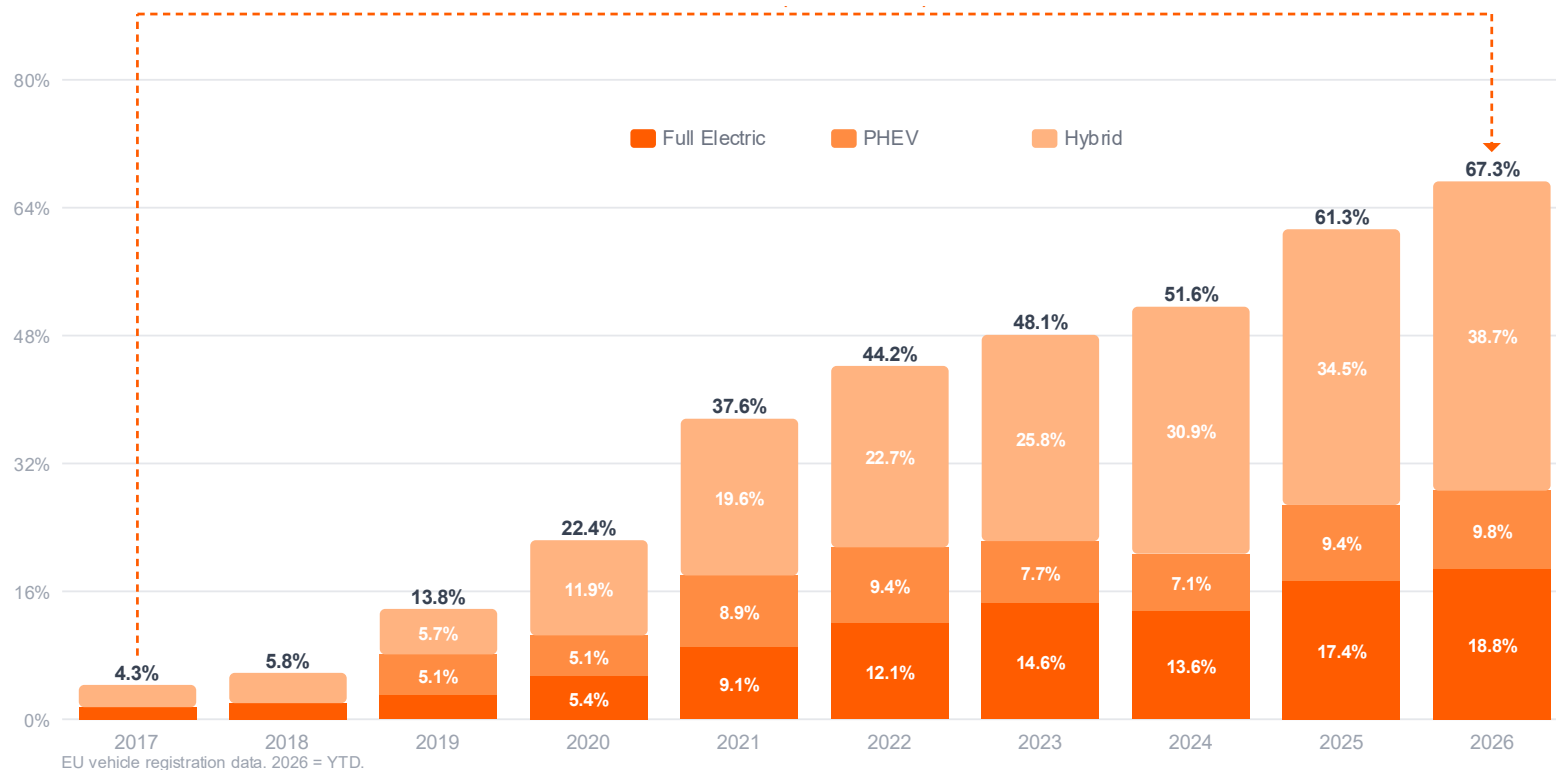
ALL NEWLY PURCHASED CARS IN EU: FULLY ELECTRIC AS % OF TOTAL

CAR MARKET SHOWS THE FUNDAMENTAL TRANSITION ALREADY CONCLUDED



ALL NEWLY PURCHASED CARS IN EU: ELECTRIC DRIVETRAINS + BATTERIES

67% OF TOTAL MARKET IS ALREADY ELECTRIFIED FOR NEW CARS



Trucks

FOUR FUNDAMENTAL CHANGES IN ELECTRIC TRUCKING

FUNDAMENTALLY SHIFTING TRANSPORT TO THE ELECTRIC TECHNOLOGY



RANGE



BATTERIES



POWER SOURCE

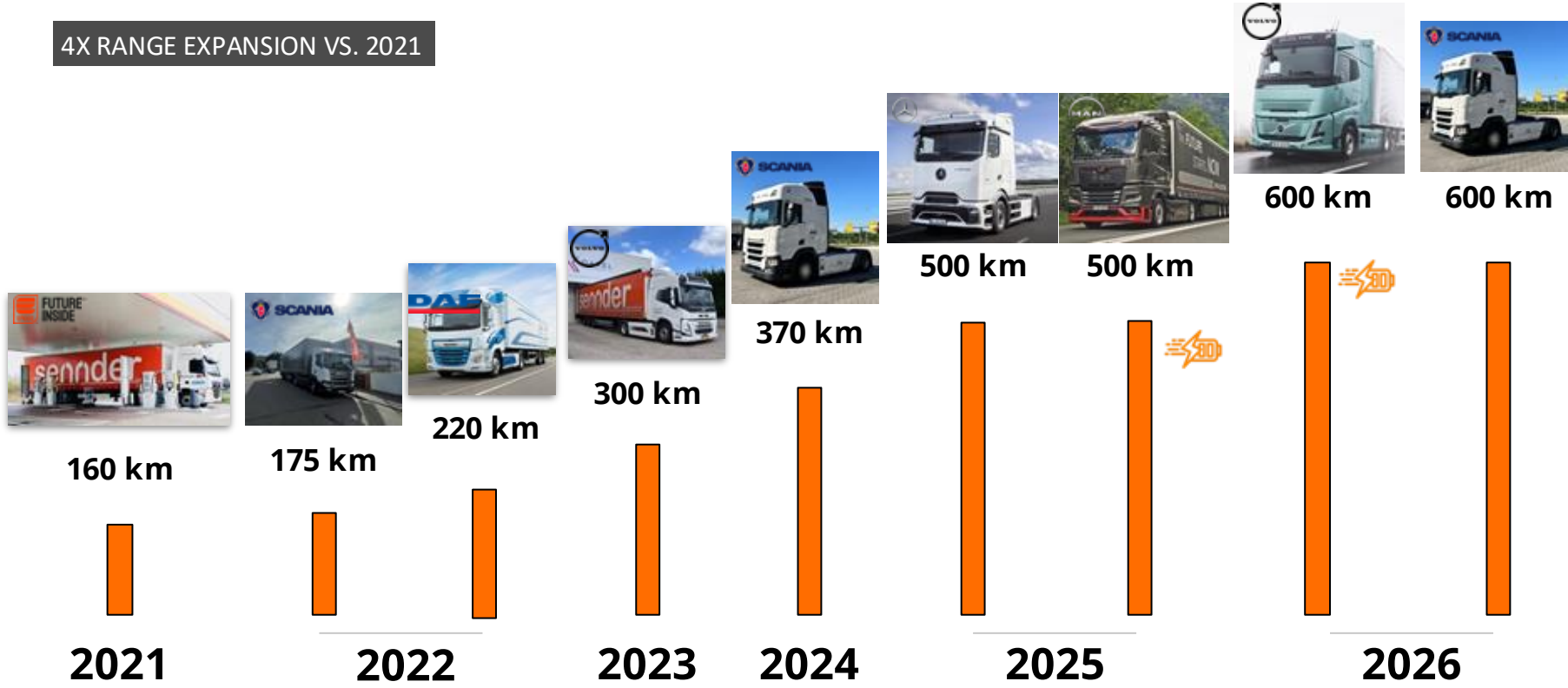


FREIGHT ECONOMICS



5 YEARS TECHNOLOGY IMPROVEMENT

4X RANGE EXPANSION VS. 2021





ELECTRIC TRUCK BATTERY TRANSFORMATION

BATTERY IMPROVEMENTS FUNDAMENTALLY SHIFT ECONOMICS THROUGH 2030

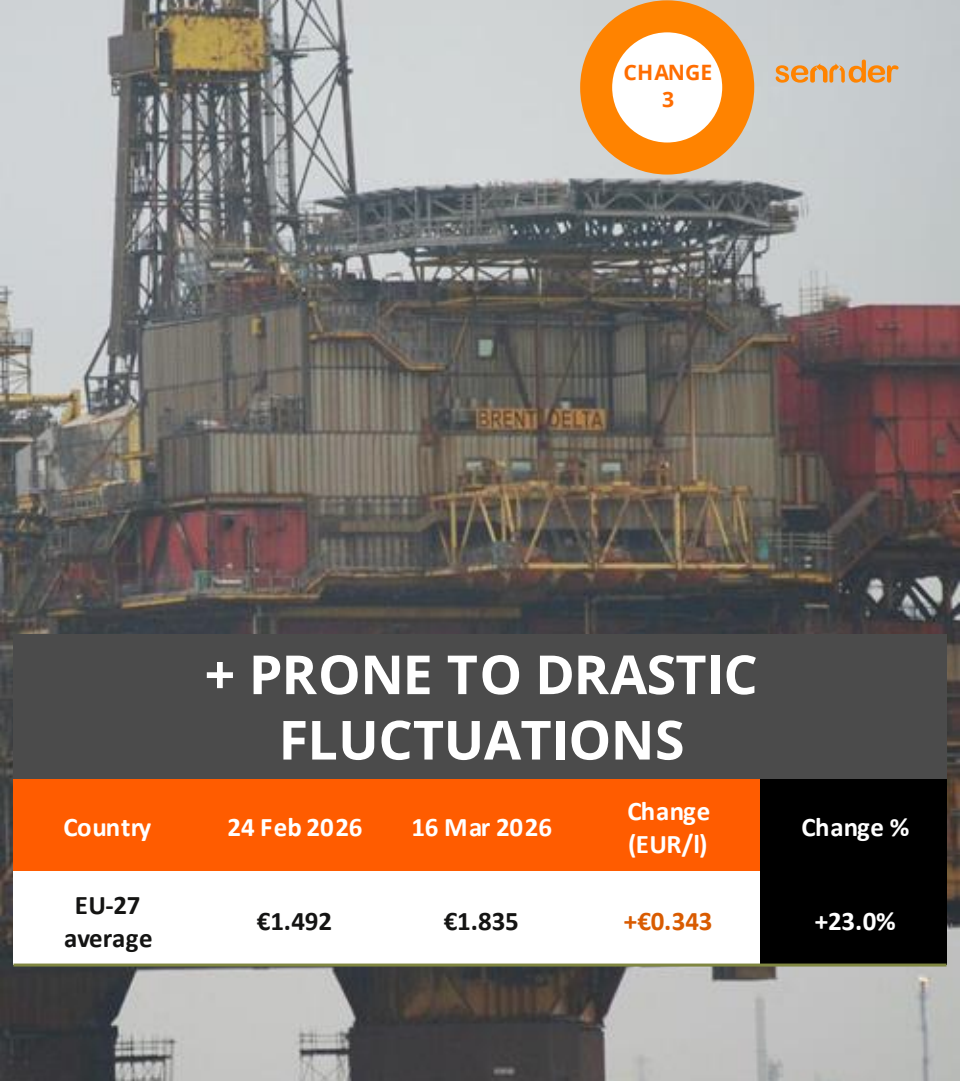
Year	Usable Battery Percentage Best in Class (%)
2023	80%
2024	83%
2025	97%
2026	97%
2027	97%
2028	98%
2029	98%
2030	98%

**10x Improvement
Unused Efficiency**

**50%
Reduction**

**62%
Reduction**

**70%
Reduction**



ELECTRONS CAN BE ECONOMICALLY **PRODUCED, PROCURED AND STORED BY LOGISTICS COMPANIES**

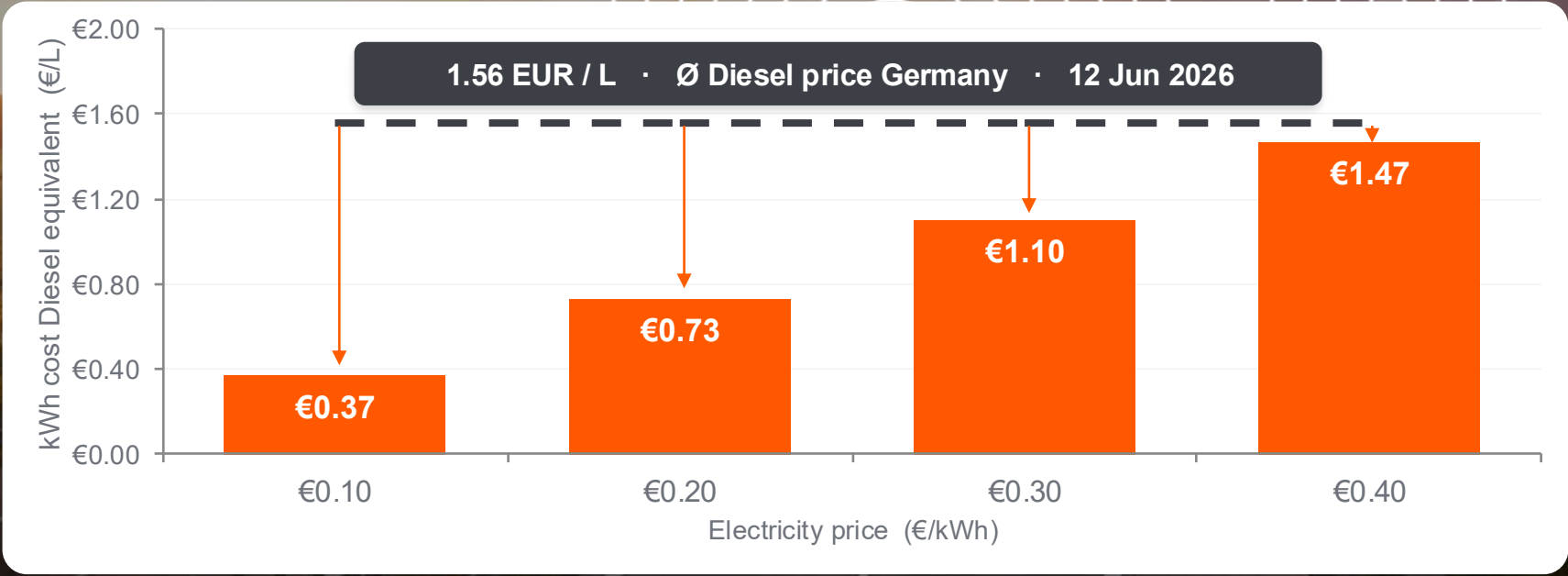
+ PRONE TO DRASTIC FLUCTUATIONS

Country	24 Feb 2026	16 Mar 2026	Change (EUR/l)	Change %
EU-27 average	€1.492	€1.835	+€0.343	+23.0%



ELECTRICITY POWERS MORE CHEAPLY THAN DIESEL FUEL

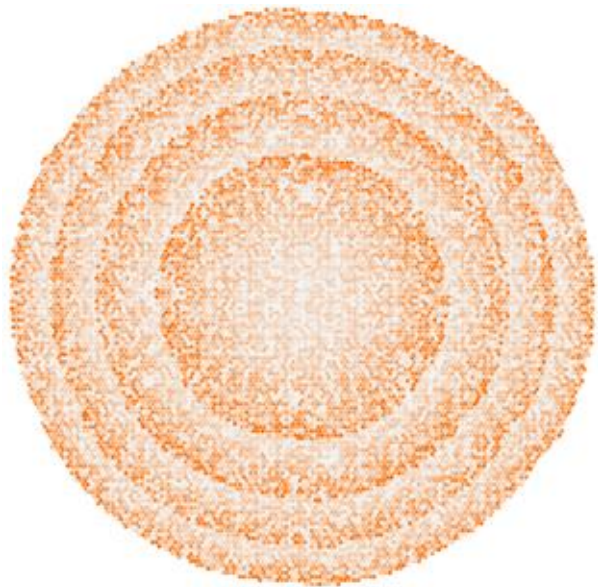
THEY KEY TRUTH TO UNDERSTANDING THE FUTURE OF HEAVY DUTY TRANSPORT



EV Truck Economics

WE CALCULATED ALL THE MAIN COST FACTORS IN 2.9 MILLION SIMULATIONS

DEMONSTRATES PRECISELY THE FACTORS THAT MOVE ELECTRIC OPERATIONS COST VS. DIESEL



2.9 MILLION SIMULATIONS

COST FACTOR INPUTS FOR EV AND DIESEL

1

Road Tolls

EV vs Diesel tolls | 0% - 100%

2

Diesel Price

2023, 2024, 2026 Feb | April

3

Electricity Price

€0.05 - €0.50/kWh

4

Carbon Price

0 - 200 EUR/tonne

5

Driver Cost

6

Daily Kilometres

240 - 640km range

7

EV Truck Costs

2025 - 2030

8

7 Countries

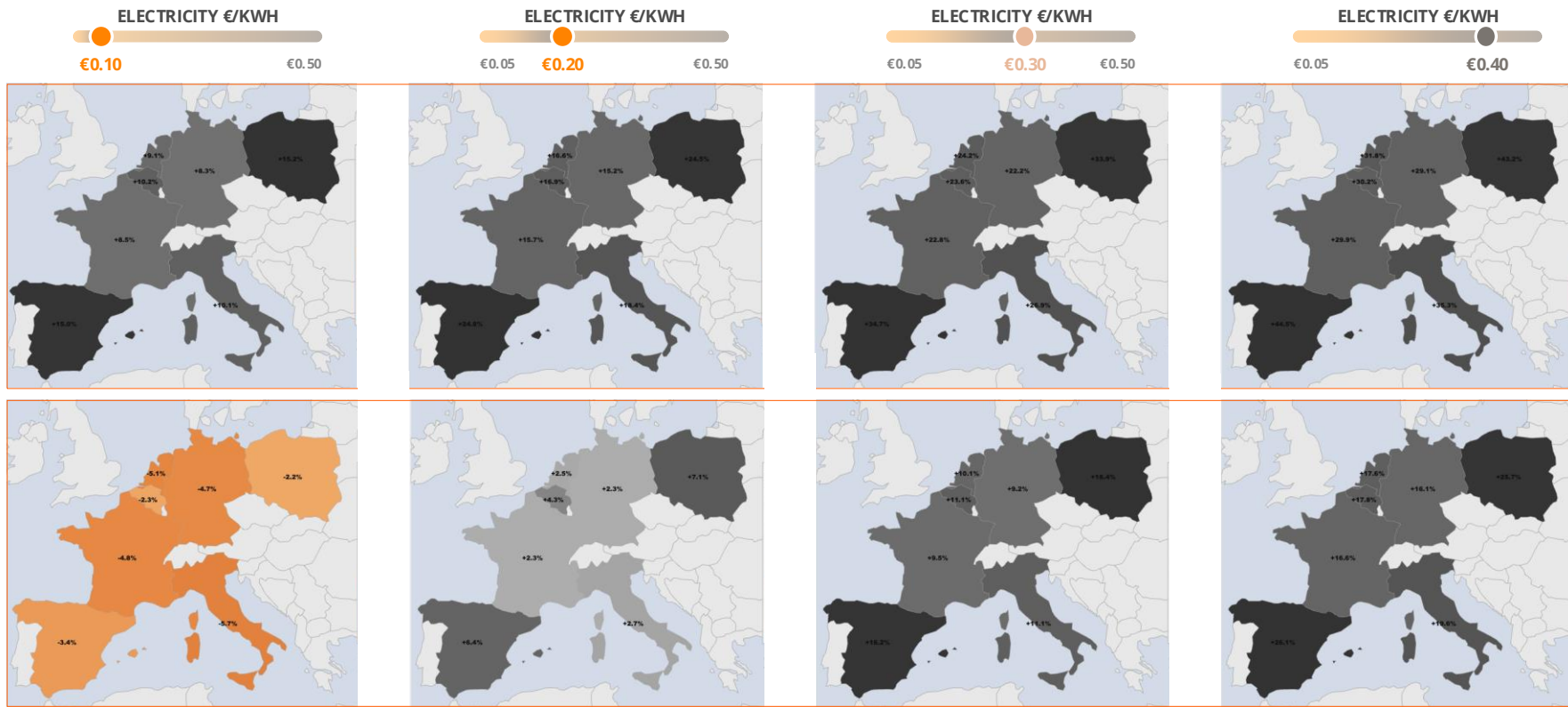
MOST CONSERVATIVE SCENARIOS: NO SUBSIDIES OF ANY KIND: 2025 + 2030

SCENARIO PARAMETERS

- Diesel ● Electric
- EV ROAD TOLL 100%
- CARBON PRICE €0
- DIESEL PRICE 2023-4

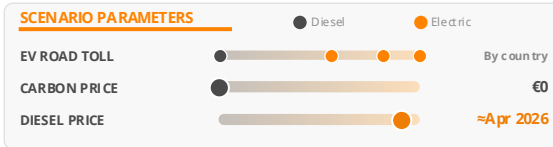
2025

2030



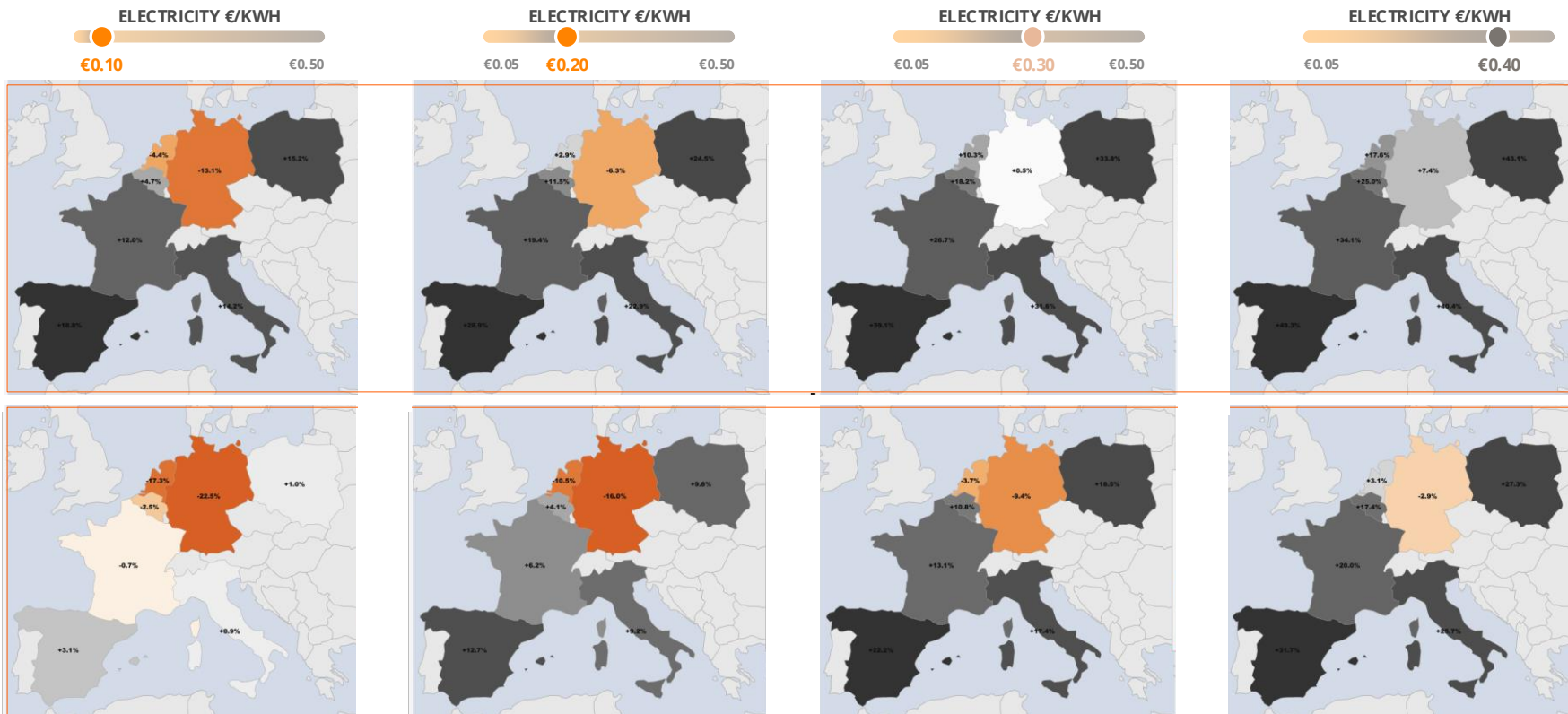
FEBRUARY 2026 & APRIL 2026

EV WINS IN DE + NL | BE + FR IN PLAY

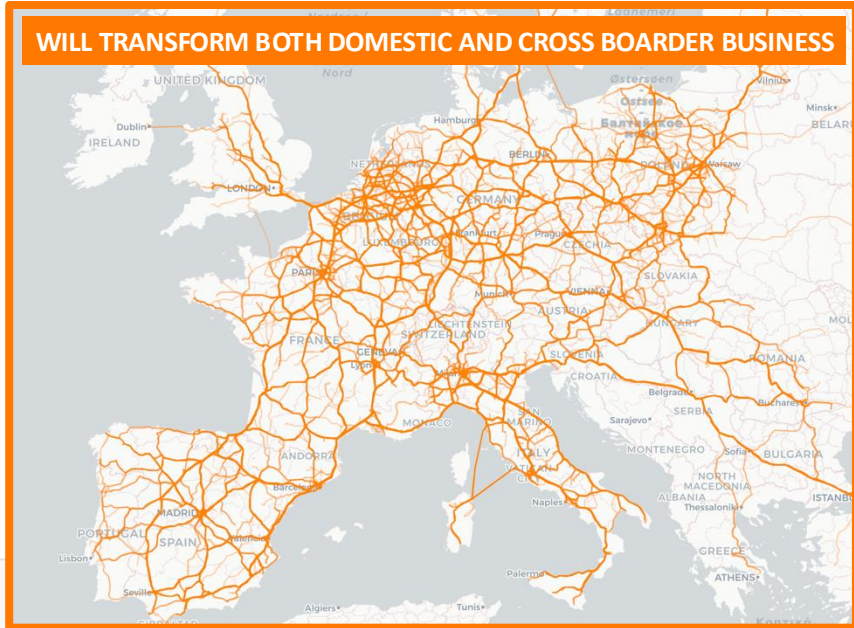
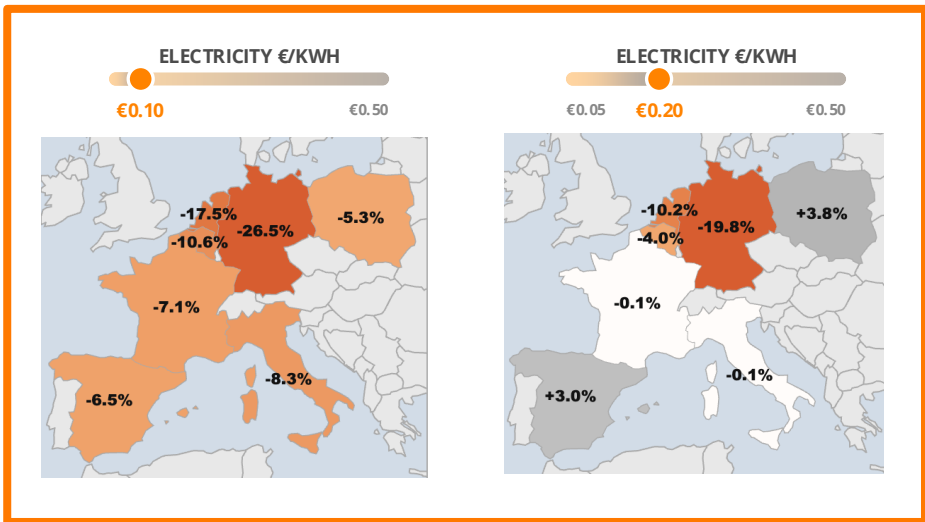


Feb 2026

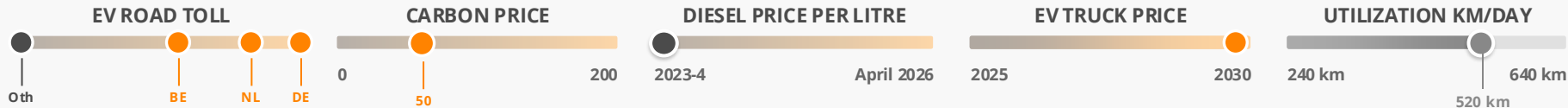
April 2026



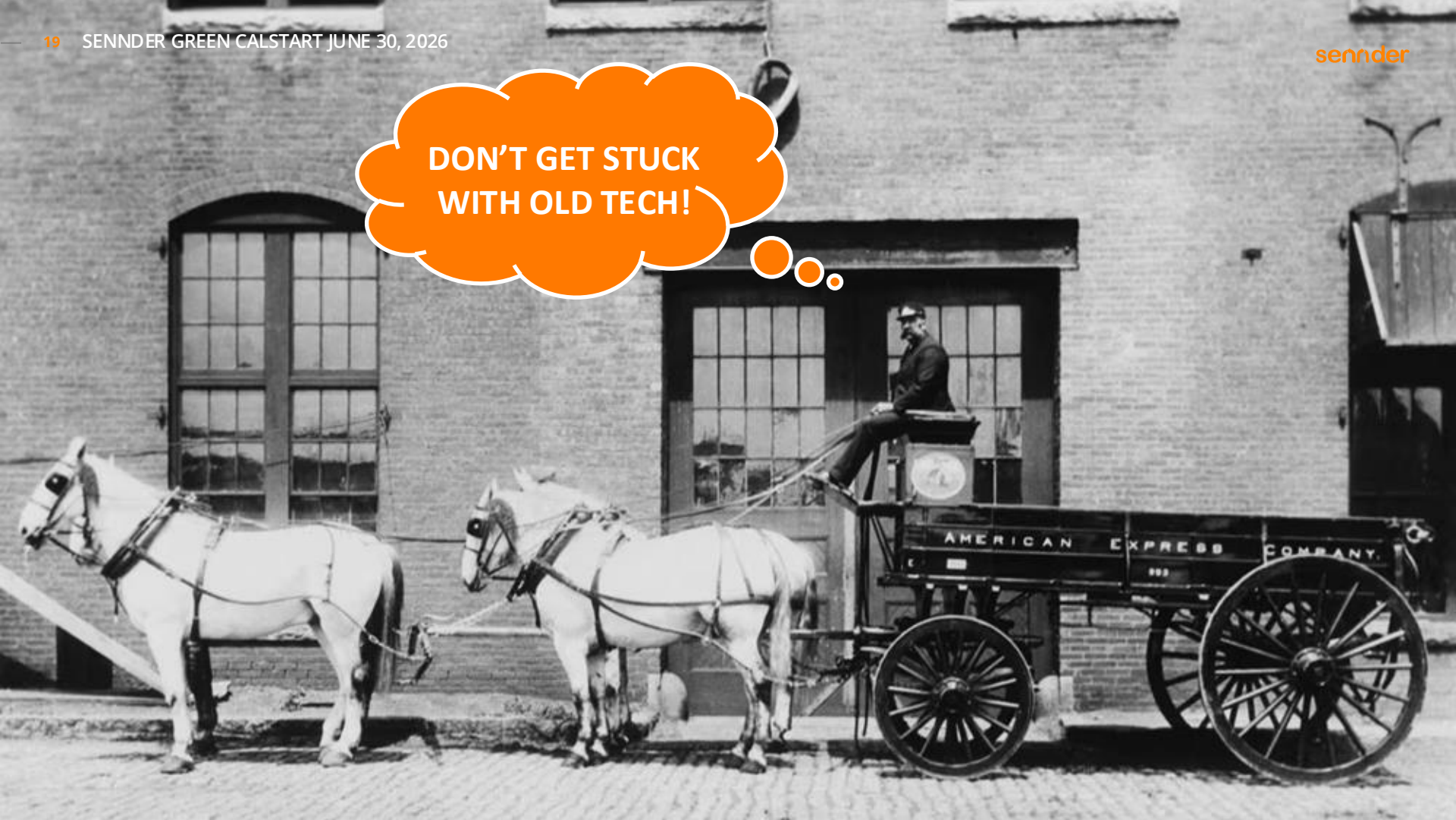
2030 EV WITH CURRENT POLICY BUT CHEAP DIESEL: EVS WINNING MASSIVELY



SCENARIO PARAMETERS



DON'T GET STUCK
WITH OLD TECH!



sennder

Thank
you



Graham Major-Ex
Executive Director of
Green Business and eMobility
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